Public Safety Interoperable Communications Office (PSIC)
Multiple Projects Updates
August, 2013

Key Upcoming Events

- **Gila County, Graham County & Greenlee County TICP Kickoff Workshop**

  September 24, 2013 – 9:00 – 4:00 PM
  Graham County General Services Building – Assembly Room
  921 W. Thatcher Boulevard
  Safford, AZ 85546

- **Yavapai County TICP Development Workshop**

  October 16, 2013 – 9:00 – 4:00 PM
  Central Yavapai County Regional Training Academy
  601 E. Valley Road
  Prescott Valley, AZ 86314

2013 Technical Assistance (TA) Updates:

- OP-TTX: The Coconino County Tabletop Exercise (TTX) After Action Report (AAR) was reviewed with agencies from Coconino County on March 26, 2013. A final version of the AAR was then distributed to the Coconino County Emergency Manager and the point of contact for participating agencies. For additional information see the *Training & Exercise* section below.

- OP-MCVS: Mobil Communications Vehicle (MCV) Support: Arizona was awarded a TA to develop detailed Standard Operating Procedures (SOP) and Concept of Operations Plans (CONOPS) for the State MCV's (Toads, Bullfrog). Data collection and document drafting has been completed. For additional information see the *Training & Exercise* section below.

- ENG-BRDBND: The PSIC office has been awarded support for Public Safety Broadband planning efforts. The Wireless Broadband Systems Support TA will provide assistance with outreach, planning, and data collection efforts. We have received the initial data collection snapshot (mapping data of statewide Public Safety Anchor Institutions, Critical Infrastructure Sites, etc.) and will be working with the Office of Emergency Communications (OEC) to refine the data to prepare for a statewide planning workshop in the Oct-Nov timeframe.

- The Navajo Nation has been offered a Technical Assistance award from the Office of Emergency Communications (OEC). The PSIC Office participated in a discussion led by OEC with the Navajo Nation Department of Emergency Management to determine which Technical Assistance offering they would participate in. The PSIC Office has offered to assist OEC and the Navajo Nation where applicable with this project.

Governance (SCIP Initiatives #1 - 3)

- CASM & TICP's:
  - ○ Upcoming TICP Workshops:

County	Kickoff Workshop	Development Workshop	Location
Yavapai	August 12, 2013	October 16, 2013	Prescott Valley
Gila, Graham and Greenlee	July 31, 2013	September 24, 2013	Safford

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- o Santa Cruz County held a TICP Development Workshop on April 17, 2013; and received their TICP for final review and county approval on May 29th.
- o Apache and Navajo Counties held a joint TICP Development Workshop on March 25, 2013; and received their TICP for final review and county approval on May 14th.
- o Pima County updated their TICP that was originally created in 2010. It will go before the Pima County UASI Working Group for approval in September.
- o The Arizona Central Region (Phoenix UASI) TICP Update & ACR-FOG Development – The TICP update and the ACR-FOG are nearly complete and just need some local jurisdiction edits. Options for publication of the ACR-FOG are being reviewed.
- o PSIC is creating a state-level TICP to include federal and state-owned communications assets available for deployment statewide, which will be provided to all Arizona counties upon its initial completion. For more information, contact Karen Allen at Karen.Allen@azdoa.gov.
- o The PSIC Office is providing CASM templates and requesting additional data from agencies not currently listed in CASM. In addition, we are requesting verification / data updates from all agencies with data currently in CASM.
- o By the end of 2013, all counties within Arizona will have a TICP.

- National Broadband Planning and Preparation:
  - o The PSIC Office received an award notice on August 16th for Arizona's SLIGP grant request.
  - o NTIA has established two budget "touch points"
    - Within thirty days of grant award, each State will develop and submit their Baseline/Expenditure plan for the entire performance period
    - Upon notification from FirstNet that a State is eligible to begin the Data Collection component, each State will submit a revised Baseline/Expenditure plan and NTIA will release the remaining grant funds.
  - o July 19, 2013: Northern Arizona Regional Digital Conference Pinetop. Presented an overview of the AZPSBN program and gave a SLIGP/FirstNet status.
  - o August 17, 2013: APCO Broadband Workgroup meeting – annual planning cycle
  - o August 18-22, 2013: Attended and presented at APCO International Conference in Anaheim. "How Will NPSBN Impact Your PSAPs Governance, Policies, Standards and Procedures?"
  - o August 27, 2013: Presented the AZPSBN program overview to the National Tribal Telecommunications Council. Co-presented with Kevin McGinnis – FirstNet Board Member and Tribal contact for FirstNet.
  - o For more information on Broadband issues, contact Michael Britt at Michael.Britt@azdoa.gov.

SOPs (SCIP Initiative #4)

- In December, the Office of Emergency Communications (OEC) awarded Arizona a Technical Assistance (TA) grant for OP-MCVS: Mobil Communications Vehicle (MCV) Support. The goal of this TA is to develop detailed Standard Operating Procedures (SOP) and Concept of Operations Plans (CONOPS) for Arizona's State MCV's (Toads, Bullfrog). PSIC, ADEM and OEC met in January for data gathering for the SOP. PSIC, ADEM, Toad handlers and OEC met again in March to review the SOP and provide feedback and updates to this document. The final Toad and Bullfrog SOPs were provided to ADEM on August 29, 2013. Meetings will occur to discuss distribution and training to ensure counties are provided the information.

  As a result of this TA, a secondary project emerged. Arizona – ADEM, PSIC and Gila County Emergency Manager's office – participated in a beta test for OEC to create a video version of the Toad SOP. Videos were created to show how each piece of equipment is deployed, utilized and shut down. The videos were reviewed and updated and have been completed as of August 29, 2013. The project was a success and the AZ Toad videos will be posted on the OEC www.publicsafetytools.com website as an example to others, offering the video SOP as a Technical Assistance (TA) grant program. Thanks to Gila County EM, Debra Williams for assisting with location determination and access to the Toad. ADEM and PSIC will work together to disseminate and share the videos.

- [Regional Communications Systems Connection (RCSC) Project](#) Status:
  - Executive summary and technical timeline – complete
  - Multi-agency IGA: RWC, TRWC, DPS and YRCS have approved the IGA. Maricopa County and PC-WIN can sign on as they become operational with their new Regional Systems - complete
  - Operational Supplement - complete
  - Multi-agency SOP: may need to be re-visited/finalized once the build-out is finished - complete
  - Pilot test with DPS and YRCS – complete and successful
  - Deployment Schedule – being developed in conjunction with Thompson Peak build out – nearing completion

Technology (SCIP Initiatives #5 - 9)

- Arizona Interagency Radio System (AIRS) (Initiative #5):
  - In order to make AIRS an increasingly effective statewide interoperable communications resource, the PSIC Office recently sent a letter to all Arizona public safety agencies who our records indicated had not yet signed the AIRS Memorandum of Understanding (MOU) with the Department of Public Safety (DPS). Agencies and organizations wishing to operate on AIRS must sign an MOU with DPS, which holds the licenses for AIRS frequencies.
  - A list of agencies who have signed the AIRS MOU is now available on the PSIC Office website at: http://www.azpsic.gov/library/airs/airs_user_list.pdf

- AIRS (Initiative #5): AIRS Improvement and Sustainability Plan:
  - The Arizona Interagency Radio System (AIRS) Improvement & Sustainability Plan was approved by the SIEC at the meeting on October 9, 2012 ([see presentation for details](#)). The Plan establishes requirements for the integration of locally procured AIRS infrastructure into the statewide AIRS system and provides guidance for initial approvals and ongoing maintenance responsibilities.
  - Due to the retirement of Scott Tillman, Jeremy Knoll – Telecommunications Systems Maintenance Supervisor of the Wireless Systems Bureau at the Arizona Department of Public Safety – is the new contact for the AIRS Improvement and Sustainability Plan.
  - For assistance with completing the established procedures please contact Glade Jarman at Glade.Jarman@azdoa.gov.

- Support of Regional Communication Systems (Initiative #6) – YRCS BIDP:
  - The Yuma countywide TICP was updated through a BIDP Technical Assistance award. Material from the updated TICP, which was approved by the YRCS Council in August of last year, was used to develop a Tactical Interoperable Field Operations Guide (TICFOG). The Yuma TICFOG was approved by the YRCS Board in May and has been printed and distribution has begun to stakeholders.
  - A Technical Assistance (TA) grant has been approved for a Communications Focused Functional Exercise. The exercise is intended to evaluate the updated TICP for effectiveness and allow Yuma County and other YRCS participating agencies to demonstrate their ability to use regional communications assets in a large-scale incident scenario through simulated movement of personnel and equipment. Planning meetings for the Exercise have begun and the exercise will be held on October 1, 2013.
    - Initial Planning Conference on June 18, 2013
    - Mid Planning Conference on July 23, 2013
    - Final Planning Conference on August 20, 2013
    - Functional Exercise will be held on October 1, 2013
    - After Action Meeting will be held on November 13, 2013
  - Yuma received a TA workshop for Incorporating Communications into Public Safety Exercises. The workshop was held on August 21, 2013 in Yuma and had great participation.
  - Yuma received approval for a BIDP TA for SOP Development on August 29, 2013. This TA will begin in early 2014.
  - For more information contact Stephen Holland, Assistant IT Director of Telecommunications with the City of Yuma at Stephen.Holland@yumaaz.gov.

- State Agency Operability in support of Interoperability (Initiative #9) – The [RICO Project](#) is progressing:
  - All six sites have been activated. DPS installed equipment at the final site, Bernardino Mountain. While power is still an issue at this site, DPS installed the trunk suite in a low power and/or limited channel capacity.
  - Yuma met on site with nine of the pre-determined agencies in June to determine what was required to install the radio equipment. ADEM has already received their equipment and will be installing it themselves. Tohono O'odham Nation Police Dept is still undecided on participation. Quotes have been received by Yuma for equipment and installation. The equipment list has been approved and installations will be scheduled soon.
  - A Memorandum of Understanding (MOU) and a draft Standard Operating Procedure (SOP) for identified agencies to utilize the Southeastern Arizona Communications Center Talk Group has been developed. Once installation is nearing completion, PSIC will coordinate a meeting between all of the agencies to review the document once more and hand it over to the participants.
  - For more information, contact Karen Allen at Karen.Allen@azdoa.gov or Stephen Holland, Assistant IT Director of Telecommunications with the City of Yuma at Stephen.Holland@yumaaz.gov.

Training & Exercise *(SCIP Initiatives #10 & 11)*

- Coconino County Tabletop Exercise (TTX) – On February 19, 2013, OEC and Coconino County conducted a Communications-Focused Tabletop Exercise involving over 60 participants from agencies around the county. The TTX was designed to evaluate communications plans, policies, and procedures, and to assess communications systems needed to prevent, respond to, and recover from an emergency incident scenario. An After Action Report was reviewed on March 26 with stakeholders to celebrate successes and discuss identified gaps in communications. The After Action Report was provided to the County Emergency Manager, Robert Rowley, for distribution. For additional information see Robert Rowley presentation on the Coconino County TTX from the July 16, 2013 PSCC meeting. You may also contact Justin Turner, SWIC at Justin.Turner@azdoa.gov or Robert Rowley, Coconino County Emergency Manager at RRowley@coconino.az.gov for additional details.

- Arizona Regional All-Hazards Communications Unit Recognition:

  The NIMS-CU Workgroup convened on August 22, 2013, for an Arizona Regional All-Hazards COML/COMT Application Review Meeting:
  - 1 candidate was granted recognition by the Workgroup as an Arizona Regional All-Hazards COMT:
    - Frank Brady, Pima County Office of Emergency Management and Homeland Security
  - As of September 2013: 24 individuals representing agencies from 6 counties have been granted recognition as either an Arizona Regional All-Hazards COML (20) or COMT (5) (one individual is recognized for both) and are listed on the Communications Unit Resource List (online at: [www.azpsic.gov\library\coml](http://www.azpsic.gov/library/coml)).
  - Please see the attached NIMS-CU Workgroup Update.

- All-Hazards Communications Unit Training:
  - [Five COML Training Courses](#) were conducted during 2013 as follows:
    - Tucson, AZ ([ERMA Event # 1002444](#)) April 30 - May 2, 2013 – 8 AM to 5 PM
    - Casa Grande, AZ ([ERMA Event # 1002544](#)) May 6 - 8, 2013 – 8 AM to 5 PM
    - Phoenix, AZ ([ERMA Event # 1002545](#)) May 10 - 12, 2013 – 8 AM to 5 PM
    - Prescott, AZ ([ERMA Event # 1002546](#)) May 13 - 15, 2013 – 8 AM to 5 PM
    - Globe, AZ ([ERMA Event # 1002547](#)) May 14 - 16, 2013 – 8 AM to 5 PM
  - [Two All-Hazards COMT](#) courses were conducted as follows:
    - Coconino County – Monday, April 22 through Friday, April 26, 2013
    - Yuma County – Monday, April 29 through Friday, May 3, 2013

- Communications Unit Training Field Day – A detailed overview of the Field Day was provided during July's PSCC meeting ([see presentation for details](#)). The Communications Unit Training Field Day was held on February 20, 2013. A total of 27 trainees participated, representing 19 agencies from 5 counties. The successful event could not have been accomplished without the help of the Field Day Event Planning Team. The individuals listed below

agreed to contribute their time and years of first-hand operational public safety and emergency management experience at no cost to the State to plan and staff the Field Day:

- o Mark Botkin, Communications Technician, AZ Division of Emergency Management
- o Jesse Cooper, Communications/IT Project Manager, City of Phoenix Police Department
- o Jennifer Hagen, Radio Network/Encryption Supervisor, City of Phoenix Police Department
- o Karl Hartmetz, Communications/IT Support Technician, La Paz County Sheriff's Office
- o Morgan Hoaglin, Communications Coordinator, AZ Division of Emergency Management
- o Robert Hollister, Communications Unit Leader, Cochise County Emergency Services
- o Alan Jensen, Hazardous Materials Specialist, City of Tempe Fire Department
- o Jerry Justus, Special Programs Training Coordinator, AZ Division of Emergency Management
- o Jeremy Knoll, Wireless Systems Maintenance Supervisor, AZ Department of Public Safety
- o Richard Langevin, Emergency Services Planner, Maricopa County Emergency Management
- o Jason Roosevelt, User Technology Specialist, City of Phoenix Fire Department
- o Gary Rose, Chief Master Sergeant, 161st Air Refueling Wing Air National Guard
- o Bradley Schmitz, Master Sergeant, 91st Civil Support Team (WMD) AZ National Guard
- o Jeff Schripsema, Captain, City of Phoenix Fire Department
- o Robert Sisley, Communications Unit Leader, Yavapai County Sheriff's Office
- o Michael Todd, Communications Unit Leader, Buckskin Fire Department
- o Dan Wills, Communications Coordinator, AZ State Forestry Division
- o Everett Wittig, Jr., Communications Support Engineer, City of Bisbee Police Department
- o Michael Worrell, Captain, City of Phoenix Fire Department

- ADEM 2013 State-Wide Exercise: Critical Infrastructure Seminar. Each year the Arizona Division of Emergency Management conducts a Statewide Exercise (SWE). The scenario for the 2013 Arizona SWE will simulate an extended power outage over multiple weeks. A scenario of this magnitude and the cascading effects cannot be exercised in one day, so this year there will be a series of exercises building up to the November 6, 2013 STARTEX. The *Arizona Statewide Communications Tabletop* occurred on *June 26, 2013* and was a facilitated discussion with the intended outcome to be for all participants to identify strengths and potential communication gaps within their agency's plan. PSIC assisted by facilitating during the small group breakout sessions.

Usage & Outreach *(SCIP Initiative #12)*

- PSCC / SIEC Meeting Recordings: Video production is underway for previously recorded PSCC and SIEC meetings. To date recordings for 9 previous meetings of the PSCC and SIEC have been converted and uploaded to YouTube and the PSIC Office website. A total of 46 videos have been produced and are available online:
    - o YouTube Channel
    - o Playlists
        - PSCC Meetings
        - SIEC Meetings
        - AIRS
        - Public Safety Broadband Network
        - National Emergency Communications Plan (NECP)
        - Communications Unit Training Program
    - o Meeting Minutes Page
    - o Individual Meeting Pages

Recent Activities

June 4-5, 2013 – [Essentials of Community Cyber Security & The EOC's Role in Community Cyber Security](#)
June 4-6, 2013 – PSCR 2013 Public Safety Broadband Stakeholder Conference (Boulder, CO)
June 4-7, 2013 – [National Homeland Security Conference](#)
June 11, 2013 – [2013 Homeland Security Information Seminar for Tribes](#)
June 10-11, 2013 – BIDP Workshop (Washington, D.C.)
June 15-17, 2013 – [Annual National Emergency Number Association Conference and Expo](#) (Charlotte, NC)
June 26, 2013 – 2013 Arizona Statewide Communications Tabletop (TTX)
July 4, 2013 – State Holiday (Independence Day)
July 7-9, 2013 – [Arizona APCO-NENA Training Conference](#) (Litchfield Park)
July 11, 2013 – [AZDoHS – Central RAC Meeting – Phoenix](#)
July 12, 2013 – [AZDoHS – South RAC Meeting – Tucson](#)
July 15, 2013 – [AZDoHS –East RAC Meeting - Globe](#)
July 16, 2013 – [PSCC Meeting (Flagstaff)](#)
July 31, 2013 – [Gila, Graham, Greenlee TICP Kickoff Workshop (Safford)](#)
August 7-8, 2013 – [AESA Annual Conference](#)
August 8, 2013 – [Southwest Border Communications Working Group](#) – San Diego
August 12, 2013 – [Yavapai County TICP Kickoff Workshop](#)

Upcoming Key Dates

September 9, 2013 - Homeland Security Senior Advisory Committee Meeting
September 17, 2013 – [PSCC Meeting (Tucson)](#)
September 20, 2013 – [AZ APCO/NENA Quarterly Meeting -](#) Prescott
September 24, 2013 – [Gila, Graham, Greenlee TICP Development Workshop (Safford)](#)
October 1, 2013 – Yuma BIDP Functional Exercise
October 15, 2013 – [SIEC Meeting](#)
October 16, 2013 – Yavapai County TICP Kickoff Workshop
November 6-7. 2013 – 2013 Statewide Exercise
November 19, 2013 – [PSCC Meeting](#)

2014 PSCC Meeting Schedule

Unless otherwise noted, all 2014 PSCC Meetings will be held from 1 PM - 3 PM in the Arizona Department of Administration 3rd floor conference room. Additional information is available on the specific meeting page.
[Tuesday, February 18](#)
[Tuesday, April 15](#)
[Tuesday, July 15](#) - Flagstaff, AZ
[Tuesday, September 16](#) - Tucson, AZ
[Tuesday, November 18](#)

2014 SIEC Meeting Schedule

Unless otherwise noted, all 2014 SIEC Meetings will be held from 10 AM - 12 PM in the Arizona Department of Administration 3rd floor conference room. Additional information is available on the specific meeting page.
[Tuesday, January 21](#)
[Tuesday, March 18](#)
[Tuesday, March 20](#)
[Tuesday, August 19](#)
[Tuesday, October 21](#)

NIMS-CU Workgroup Update:
AZ Regional All-Hazards Communications Unit Recognition Program

Application Review Meeting

The Workgroup convened on August 22, 2013 for an Arizona Regional All-Hazards COML/COMT Application Review Meeting:

- As required, a minimum of 3 Workgroup members actively participated in each candidate-related action.

- 1 application was received by the PSIC Office and distributed prior to the meeting.

- The taskbook was evaluated by the Workgroup based on the number, depth and complexity of the incidents/events listed.

Meeting Results:

1 candidate was granted recognition by the Workgroup as an Arizona Regional All-Hazards COMT:
>	Frank Brady, Pima County Office of Emergency Management and Homeland Security

A letter confirming recognition as an Arizona Regional All-Hazards COMT was sent to the candidate and copied to their Agency Certifying Official.

The individual was added to the Arizona Regional All-Hazards Communications Resource List, which is posted on the PSIC Website at: http://www.azpsic.gov/library/coml/.

Currently, 24 individuals from 5 counties have been granted COML or COMT recognition. (One individual holds both COML and COMT recognition.)

Next Steps:
- The PSIC Office will continue to review submitted application materials for completeness and distribute them to the Workgroup for consideration.

- Complete application materials are due to the PSIC Office at least 1 week prior to the Application Review Meeting to be included for consideration.

- If complete application materials have been received, the next Application Review Meeting will occur approximately 2 weeks prior to the October/November, 2013 SIEC meeting.